

In Place of
Form PTO-1449U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
22397.290SERIAL NO.
09/923,2**INFORMATION DISCLOSURE STATEMENT**
(Use several sheets if necessary)APPLICANT
Mei, et al.FILING DATE
August 3, 2001GROUP
2812

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	Subclass	FILING DATE IF APPROPRIATE
HCL	AA	3,534,467	10/20/70	B. Sachs et al.	29	583	10/24/67
HCL	AB	4,126,812	11/21/78	Wakefield	313	500	12/20/76
HCL	AC	4,744,047	05/10/88	Okamoto et al.	364	900	10/31/85
HCL	AD	4,879,466	11/07/89	Kitaguchi et al.	250	370.14	01/29/88
HCL	AE	5,049,901	09/17/91	Gelbart	346	108	07/02/90
HCL	AF	5,079,544	01/07/92	DeMond et al.	340	701	02/27/89
HCL	AG	5,082,755	01/21/92	Liu	430	5	12/17/90
HCL	AH	5,106,455	04/21/92	Jacobsen et al.	156	659.1	01/28/91
HCL	AI	5,131,976	07/21/92	Hoko	156	630	11/13/90
HCL	AJ	5,132,723	07/21/92	Gelbart	355	40	09/05/91
HCL	AK	5,138,368	08/11/92	Kahn et al.	355	53	03/01/89
HCL	AL	5,208,818	05/04/93	Gelbart et al.	372	30	12/12/91
HCL	AM	5,269,882	12/14/93	Jacobsen	156	659.1	12/31/91
HCL	AN	5,281,996	01/25/94	Bruning et al.	355	77	09/04/92
HCL	AO	5,361,272	11/01/94	Gorelik	372	50	09/18/92
HCL	AP	5,416,729	05/16/95	Leon et al.	364	578	10/28/94
HCL	AQ	5,431,127	07/11/95	Stevens et al.	117	75	10/14/94
HCL	AR	5,461,455	10/24/95	Coteus et al.	355	43	08/23/93
HCL	AS	5,691,541	11/25/97	Ceglio et al.	250	492.1	05/14/96
HCL	AT	5,793,473	08/11/98	Koyama et al.	355	55	01/02/97
HCL	AU	5,818,498	10/06/98	Richardson et al.	347	237	10/16/95

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	Subclass	FILING DATE IF APPROPRIATE
HCL	BA	5,870,176	02/09/99	Sweatt et al.	355	53	06/18/97
HCL	BB	5,900,637	05/04/99	Smith	250	492.22	05/30/97
HCL	BC	5,909,658	06/01/99	Clarke et al.	702	126	06/18/96
HCL	BD	5,949,557	09/07/99	Powell	359	8	06/15/98
HCL	BE	5,955,776	09/21/99	Ishikawa	257	618	05/16/97
HCL	BF	5,995,475	11/30/99	Gelbart	369	112	11/13/97
HCL	BG	5,998,069	12/07/99	Cutter et al.	430	5	02/27/97
HCL	BH	6,052,517	04/18/00	Matsunaga et al.	395	500.09	06/30/98
HCL	BI	6,072,518	06/06/00	Gelbart	347	239	05/21/97
HCL	BJ	6,084,656	07/04/00	Choi et al.	355	71	08/28/98
HCL	BK	6,107,011	08/22/00	Gelbart	430	397	08/31/99
HCL	BL	6,133,986	10/17/00	Johnson	355	67	02/20/97
HCL	BM	6,205,364	03/20/01	Lichtenstein et al.	700	58	02/02/99
HCL	BN	6,251,550	06/26/01	Ishikawa	430	22	07/07/99
HCL	BO						
	BP						
	BQ						
	BR						
	BS						
	BT						
	BU						

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		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
<i>Acc</i>	CA	9	1	1	0	1	7	0	11.07.91	PCT	G03F 9/00		X	
<i>HCC</i>	CB	0	5	5	2	9	5	3	28.07.93	EP	G03F 7/20		X	
	CC													
	CD													

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.).

<i>HCC</i>	CE	"New Multi-EB Direct Write Concept for Maskless High Throughput", Canon SubMicron Focus, Volume 5, Summer 2000												
<i>HCC</i>	CF	Sandstrom and Odselius, "Large-Area High Quality Photomasks", Micronic Laser Systems, published by SPIE, Volume 2621, 1985, pgs. 312-318												
<i>HCC</i>	CG	Singh-Gasson, Sangeet et al., "Maskless Fabrication of Light-Directed Oligonucleotide Microarrays Using a Digital Micromirror Array, Volume 17, No. 10, October 1999, pgs. 974-978												
<i>HCC</i>	CH	Devitt, Terry, "Advanced May Put Gene Chip Technology on Scientists Desktops", http://www.biotech.wise.edu/Education/biotechnews/GeneChip.html , October 7, 1999												
	CI													
	CJ													

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